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UTILITY **PATENT APPLICATION**

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ı	Attorney Docket No.			PET-1802 D2
	First In	ventor	Rap	haël DUVAL
	Title	SULPHONE	AND B	DLYMERS BASED ON BIS-SILANE, BIS-THIOETHER, BIS-SULPHOXIDE, BIS- UTANE-DI-YL DERIVATIVES OF POLYSACCHARIDES AND IES, AND THEIR SHAPING AS SUPPORT MATERIALS
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TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Express Mail Label No.

	APPI	LICATION ELE	MENTS	ADDE	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application						
		eming utility patent ap	·		Washington, DC 20231						
2. 🗌	(Submit an original a Applicant claim: See 37 CFR 1.2 Specification (preferred arrange: Descriptive title (- Cross Reference: - Statement Rega - Reference to see	[Totalement set forth below) of the Invention as to Related Application are from Fed sponsored formers are found from the foundations of the foundations are foundations.	cessing) 3. al Pages 35] ons R & D	8. Nucl (<i>if ap</i> a.	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies						
	- Background of the		×		ACCOMPANYING APPLICATIONS PARTS						
	 Brief Summary of Brief Description Detailed Descrip Claim(s) Abstract of the D 	of the Drawings (if fil tion	led)	9. 🗌							
4. 🛛 🖸	Orawing(s) (35 (U.S.C.113) [Tot	al Sheets 6	1 12. 🖾	Information		Copies of IDS				
5. Oath or	Declaration	[Tota	al Pages 3			(IDS)/PTO-14	· · · · · · · · · · · · · · · · · · ·				
	· -	ed (original or copy prior application (37	•	13. 🛚	-	Amendment eipt Postcard	(MPEP 503)				
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i. [Signed stateme	OF INVENTOR(: ent attached deleting in rior application, see 3: 1.33(b)	nventor(s)	16.	(if foreign priority is claimed)						
6. □ Ар		Sheet. See 37 CFR	1.76	17. 🗆	or its equivalent.						
or in an Ap, ☐ Cont Prior ap For CONTII under Box	plication Data St inuation plication informati NUATION or DIVI 5b, is considered	theet under 37 CFR 1 Divisional Con: Examiner SIONAL APPS only: If a part of the disclose	.76: ☐ Continuation-in-p. Michael C. Henry The entire disclosur sure of the accompa	art (CIP) e of the prior a nying or divisi	the requisite information below and in a preliminary amendment, (CIP) of prior application No: 09 / 838,284 Group / Art Unit: 1623 f the prior application, from which an oath or declaration is supplied ng or divisional application and is hereby incorporated by reference, dvertently omitted from the submitted application parts.						
			17. CORRESPO				<u> </u>				
⊠ Custo	mer Number or B	ar Code Label	23	599	or Correspondence address below						
Name											
Address											
City			State		1	Zip Code					
Country			Telephone		1	Fax					
Name (Pr	int/Type)	James E. Ruland	1 .	Registration	No. (Attorne	y/Agent)	37,432				
Signature		1/1	an			Date	October 29, 2003				

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PET-1802 D2

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TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known **FEE TRANSMITTAL** Divisional of 09/838,284 **Application Number** for FY 2001 October 29, 2003 Filing Date First Named Inventor Raphael DUVAL Patent fees are subject to annual revision. **Examiner Name** Unknown Group / Art Unit Unknown

Attorney Docket No.

METHOD OF PAYMENT (check one)							FEE CALCULATION (continued)							
							3. AD	3. ADDITIONAL FEES						
1. 🖾	indicated fees and credit any over payments to:		Large			Small								
	Donneit		Fee	Entity Fee	Fee	Entity Fee		Fee						
Deposit Account		13-3402	,				Code	(\$)	Code	(\$)	Fee Description	Pald		
Number		10-0402					1051	130	2051	65	Surcharge - late filing fee or oath			
Deposit						! 1	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
Account		Millen, V	White,	Zelano & Branig	an, P.C.		1053	130	1053	130	Non-English specification			
Name							1812	2.520	1812	2,520	For filing a request for reexamination			
Charge Any Additional Eco Required					1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	-				
Applicant claims small entity status. See 37 CFR 1.27						1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				
2. 🛛 Pa	aymen	t Enclose	d:				1251	110	2251	55	Extension for reply within first month			
⊠ Ched	ck	☐ Credi	t card	☐ Money	☐ Other		1252	410	2252	205	Extension for reply within second	\vdash		
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Fee Fee Code (\$)				Fee Descriptio	n Fee Paid	i	1401	320	2401	160	Notice of Appeal			
1001 750		• •		Utility filing fee	770	_	1402	320	2402	160	Filing a brief in support of an appeal			
1001 730	-			Design filing fee			1403	280	2403	140	Request for oral hearing			
1002 530	_			Plant filing fee		1	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
1004 750		004 37		Reissue filing fe	е		1452	110	2452	55	Petition to revive - unavoidable			
1005 160) 20	005 80)	Provisional fillin	g fee	ا ل	1453	1,300	2453	650	Petition to revive - unintentional			
		CHE		(4)	(4) ===	- i	142	1,300	242	650	Utility issue fee (or reissue)			
		306	TOTAL	- (1)	(\$) 770	_	1502	470	2502	235	Design issue fee			
2. EXTRA C	LAIM	FEES					1503	630	2503	315	Plant issue fee			
					ee from Fee		1460	130	1460	130	Petitions to the Commissioner			
Total Claims	14	20**	= [Claims t	pelow Paid 18 = 0	ו כ	1807	130	1807	130	Petitions related to provisional applications			
Independent Claims	3	-3**	= [0 ×	86 = 0		1806	180	1806	180	Submission of Information Disclosure Stmt			
Multiple Dependent				× [= 0		8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
_	•	Small Fee	Entity Fee				1809	750	2809	375	Filing a submission after final rejection			
Code (\$)	Code	(\$)	Fee Descrip			1810	750	2810	375	(37 CFR § 1.129(a)) For each additional invention to be			
		2202	9	Claims in exc							examined (37 CFR § 1.129(b))			
		2201 2203	42	•	claims in excess of 3		1801	750	2801	375 F	Request for Continued Examination (RCE)			
1203 2	.00	2203	140		ndent claim, if not paid		1802							
1204 8	4	2204	42	original pater			1802	900	1802		Request for expedited examination of a design application			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent														
	SUBTOTAL (2) (\$) 0						Other fe	e (specify	y)	•				
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or maniber p	**or number previously paid, if greater, For Reissues, see above													

SUBMITTED BY	1		Complete (if applicable)		
Name (Print/Type)	James E. Ruland Registration No. Attorney/Agent)	37,432	Telephone	(703) 243-6333	
Signature			Date	October 29, 2003	